

Fig.1

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HUMAN CORD BLOOD DERIVED UNRESTRICTED SOMATIC  
STEM CELLS (USSC)

Peter Wernet Filing Date: January 15, 2004  
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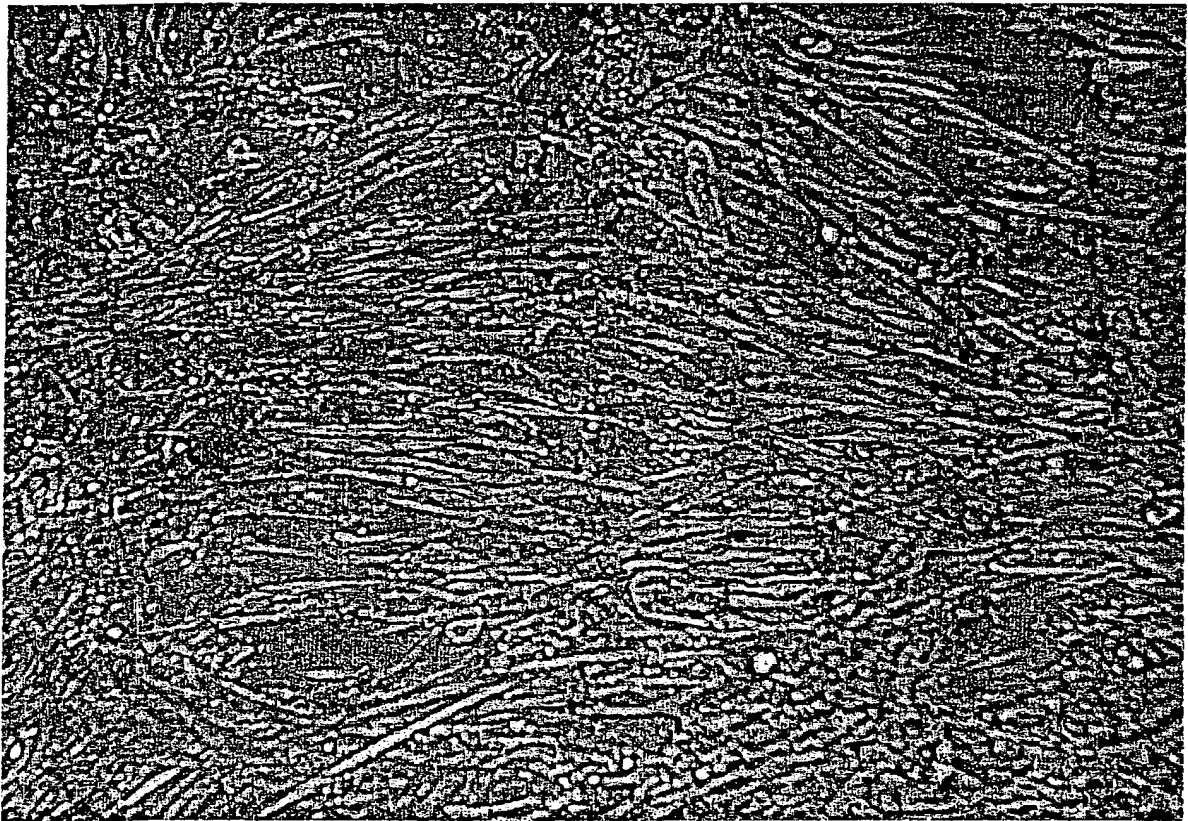


Fig.2

HUMAN CORD BLOOD DERIVED UNRESTRICTED SOMATIC  
STEM CELLS (USSC)

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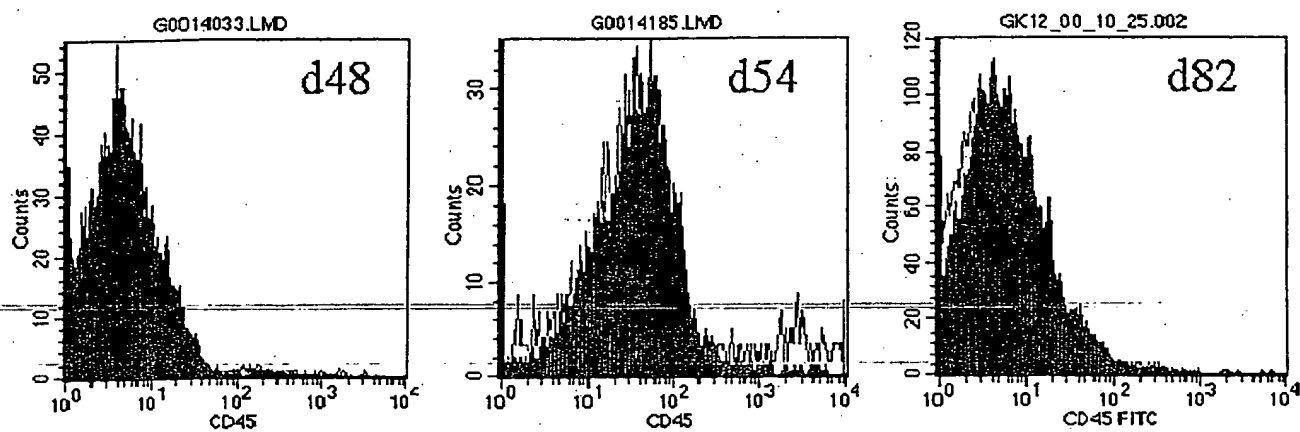


Fig. 3

HUMAN CORD BLOOD DERIVED UNRESTRICTED SOMATIC  
STEM CELLS (USSC)

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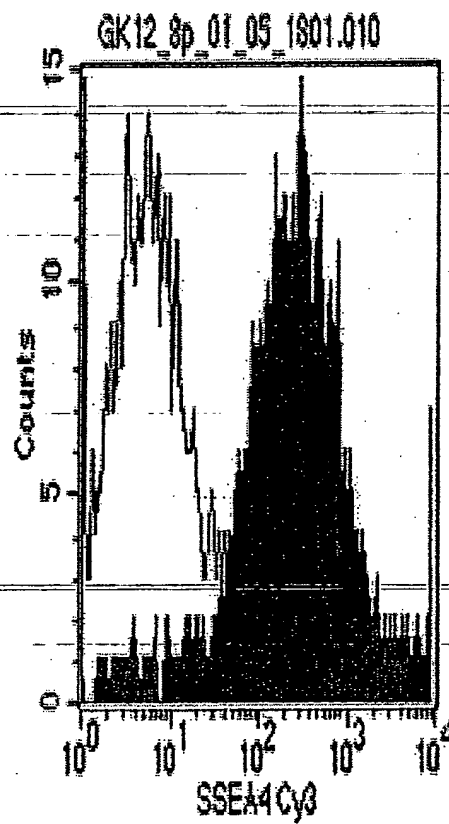


Fig. 4

HUMAN CORD BLOOD DERIVED UNRESTRICTED SOMATIC  
STEM CELLS (USSC)

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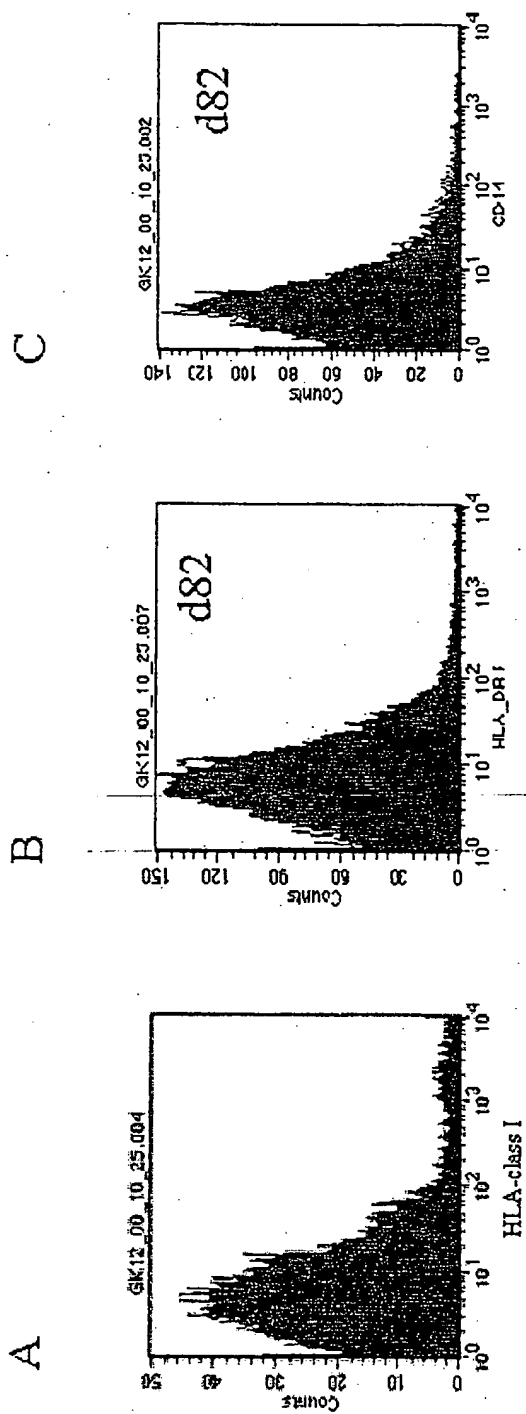


Fig. 5

HUMAN CORD BLOOD DERIVED UNRESTRICTED SOMATIC  
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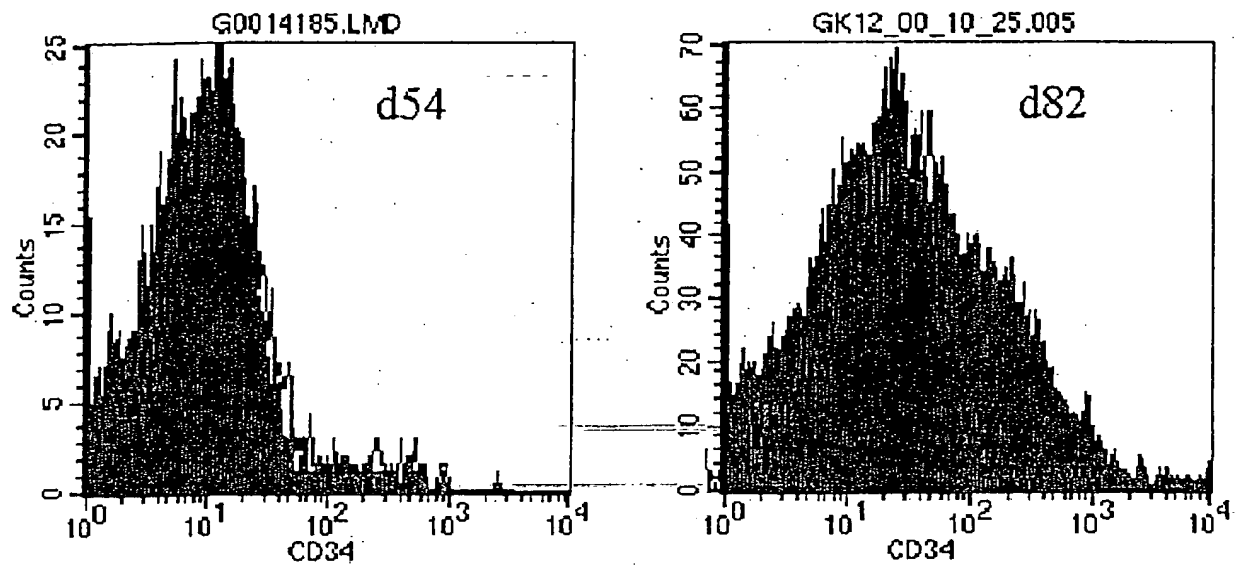


Fig. 6

HUMAN CORD BLOOD DERIVED UNRESTRICTED SOMATIC  
STEM CELLS (USSC)

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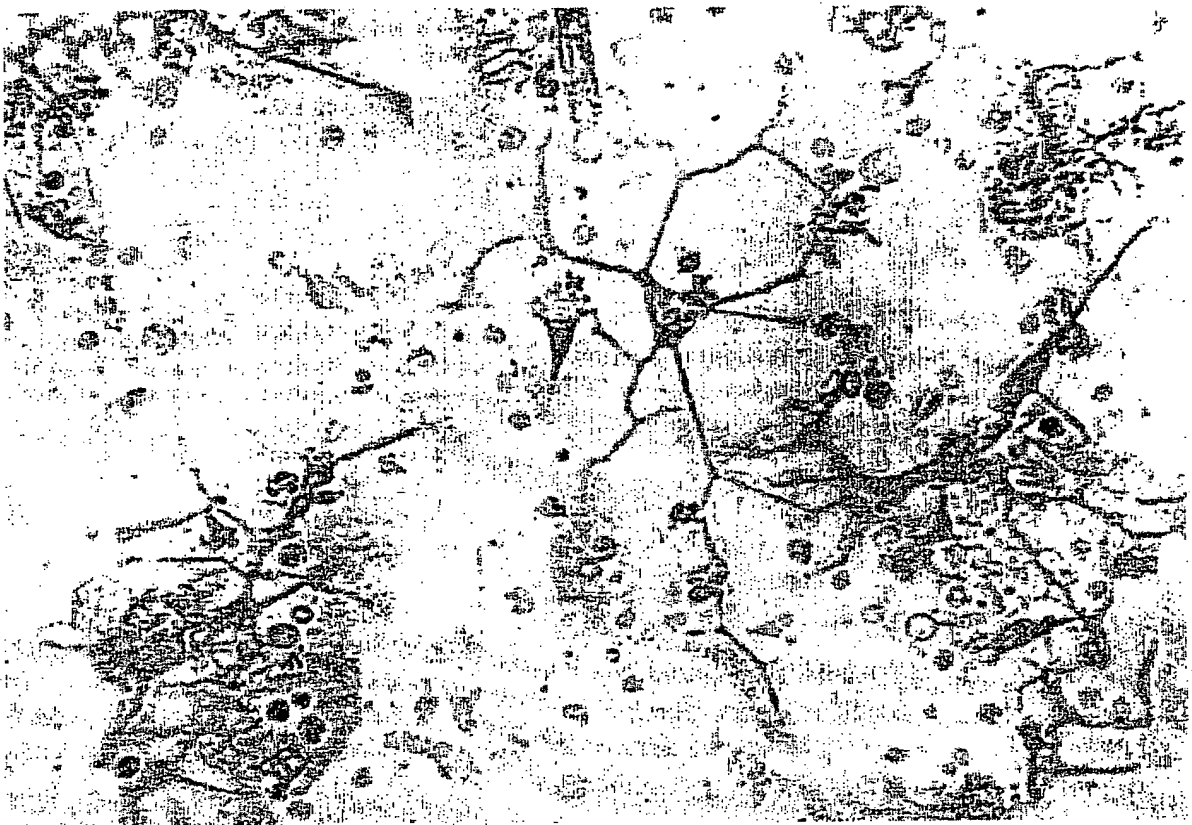


Fig. 7

HUMAN CORD BLOOD DERIVED UNRESTRICTED SOMATIC  
STEM CELLS (USSC)

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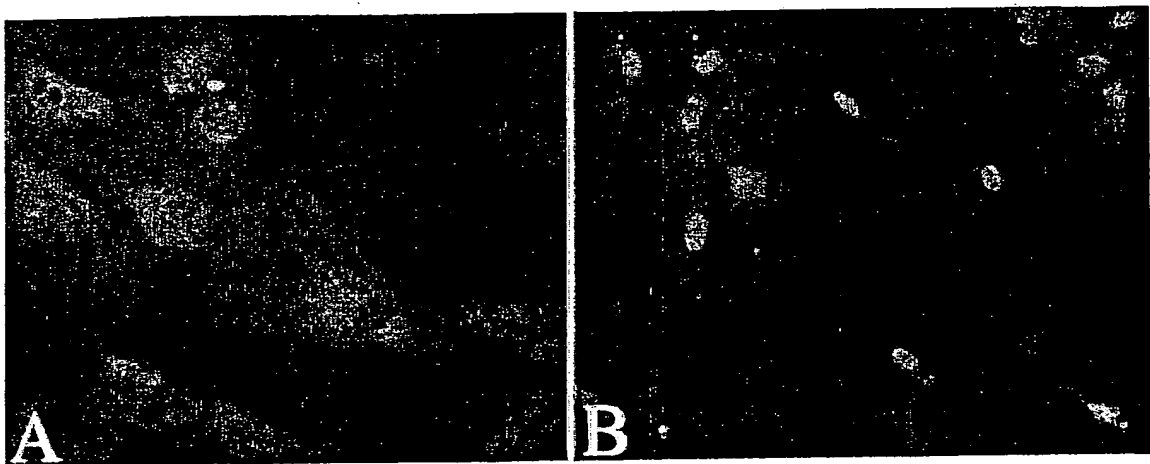


Fig. 8



HUMAN CORD BLOOD DERIVED UNRESTRICTED SOMATIC  
STEM CELLS (USSC)

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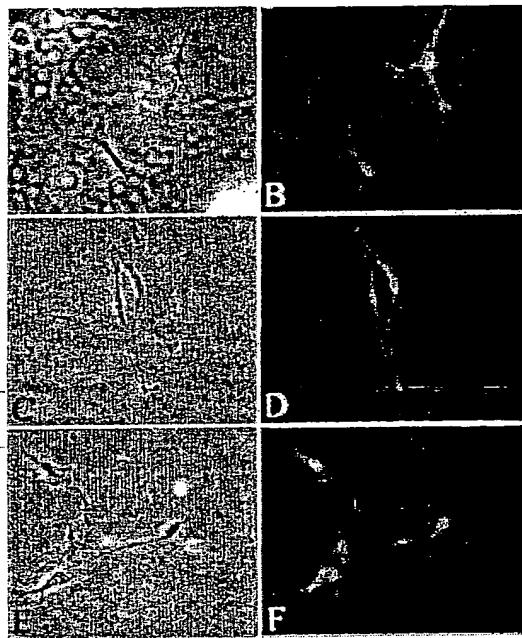


Fig. 9

HUMAN CORD BLOOD DERIVED UNRESTRICTED SOMATIC  
STEM CELLS (USSC)

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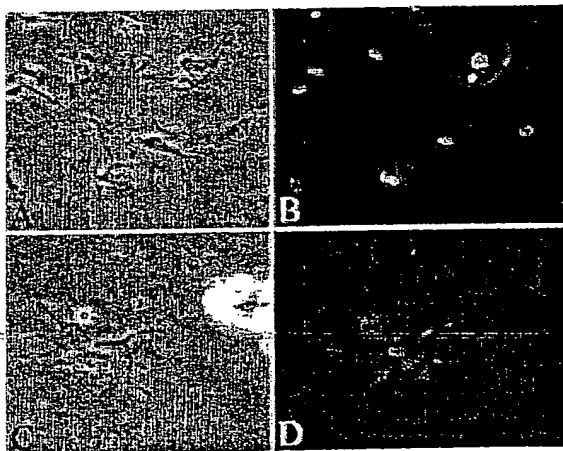


Fig. 10

HUMAN CORD BLOOD DERIVED UNRESTRICTED SOMATIC  
STEM CELLS (USSC)

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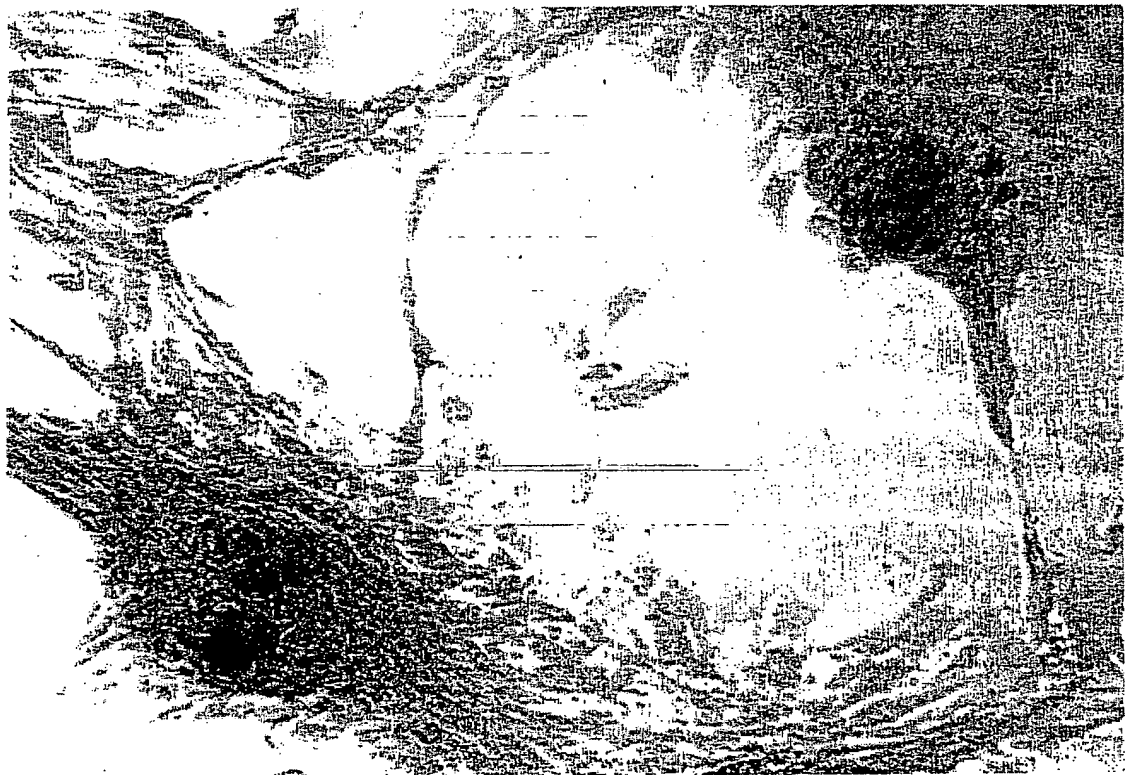


Fig. 11A

HUMAN CORD BLOOD DERIVED UNRESTRICTED SOMATIC  
STEM CELLS (USSC)

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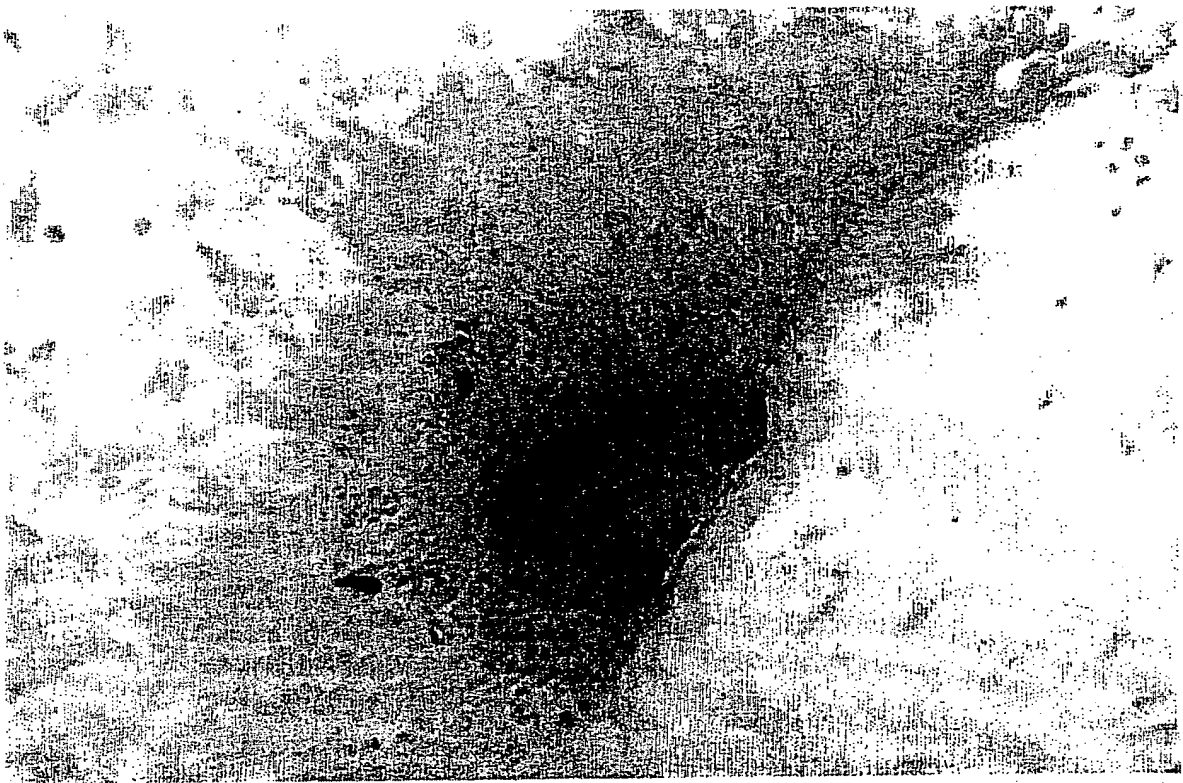


Fig. 11B

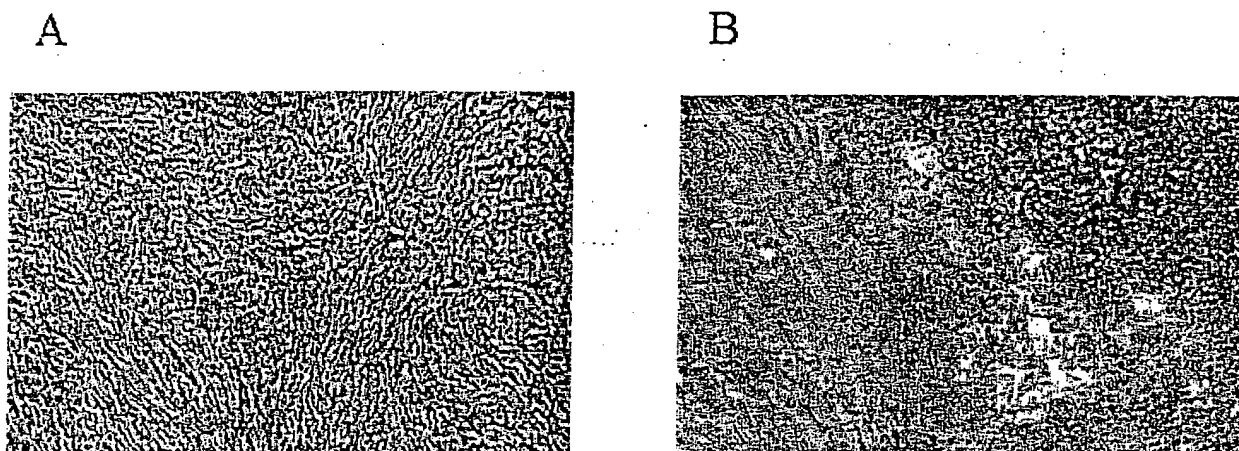
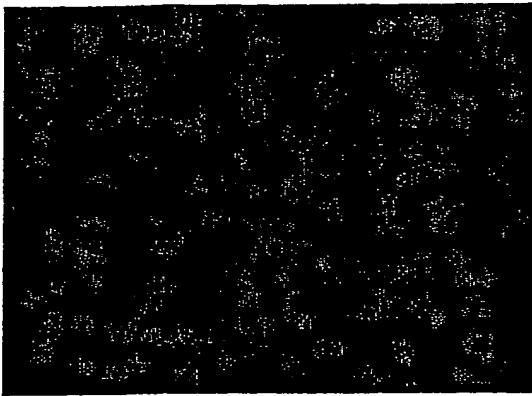


Fig. 12

A



B

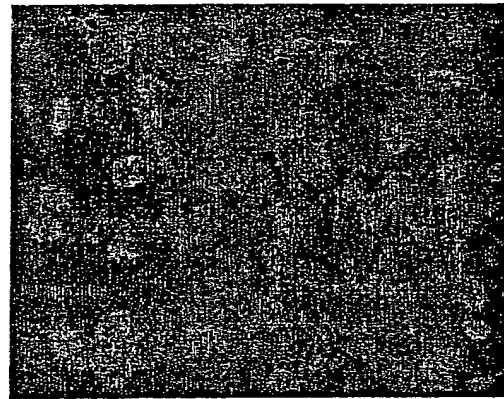


Fig. 13

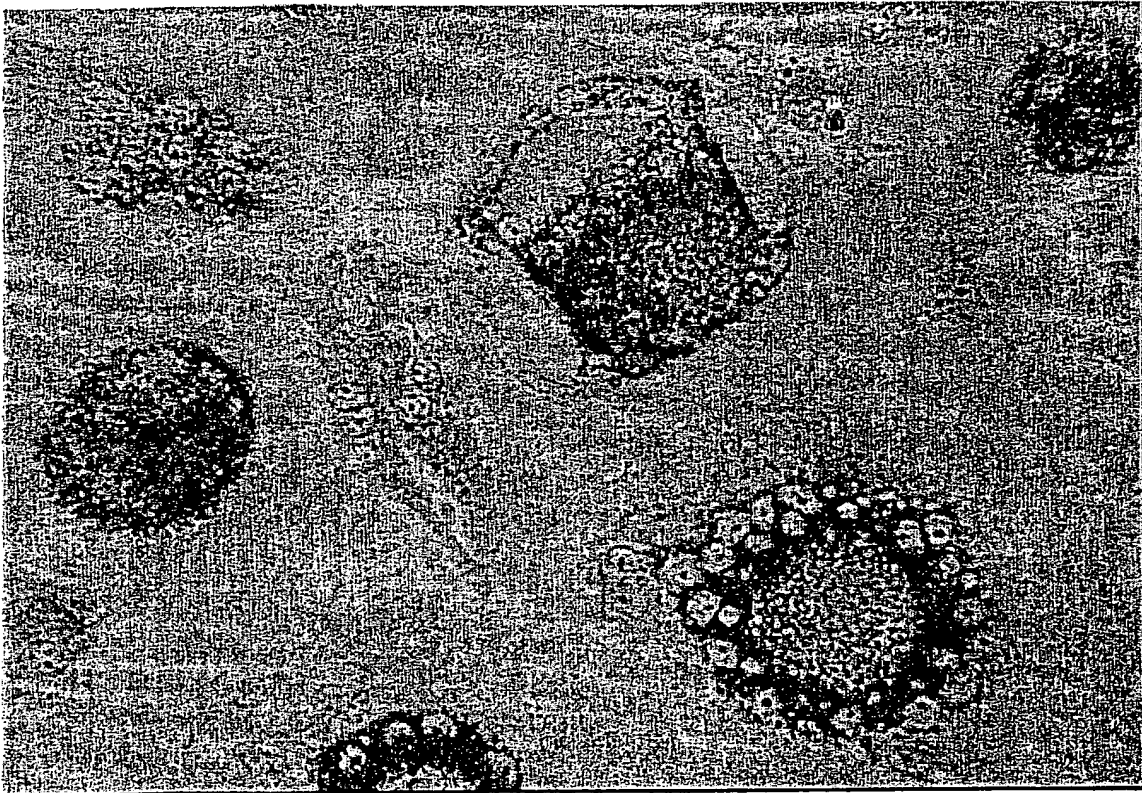


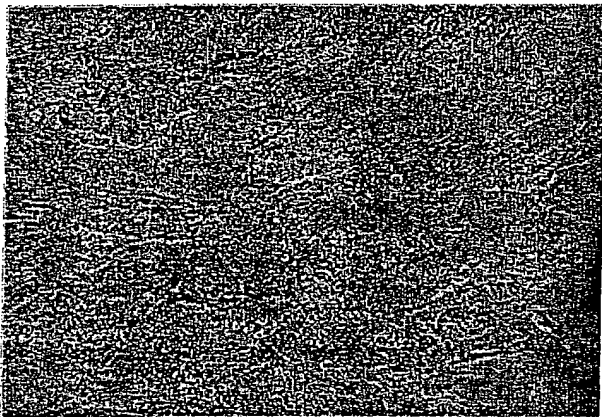
Fig. 14

HUMAN CORD BLOOD DERIVED UNRESTRICTED SOMATIC  
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Before Induction



After Induction (1 week)

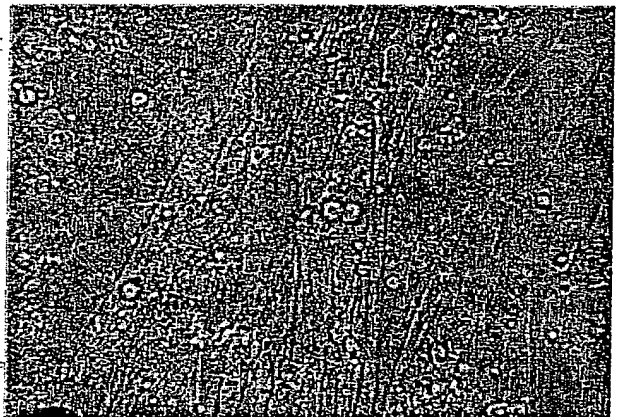
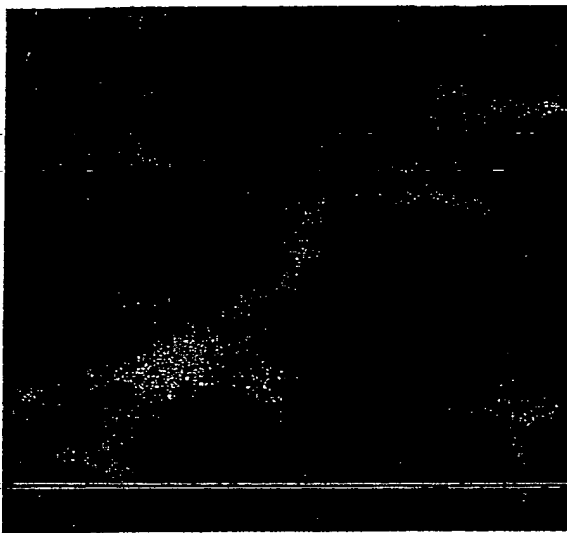


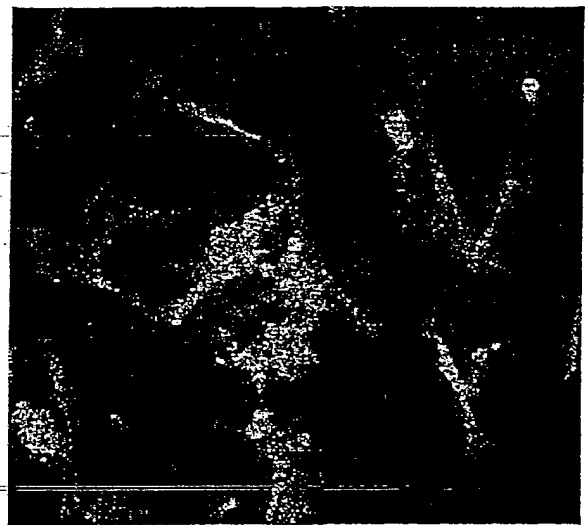
Fig. 15



Before Induction



After Induction



Green: slow Myosin; Red CD13

Fig. 16

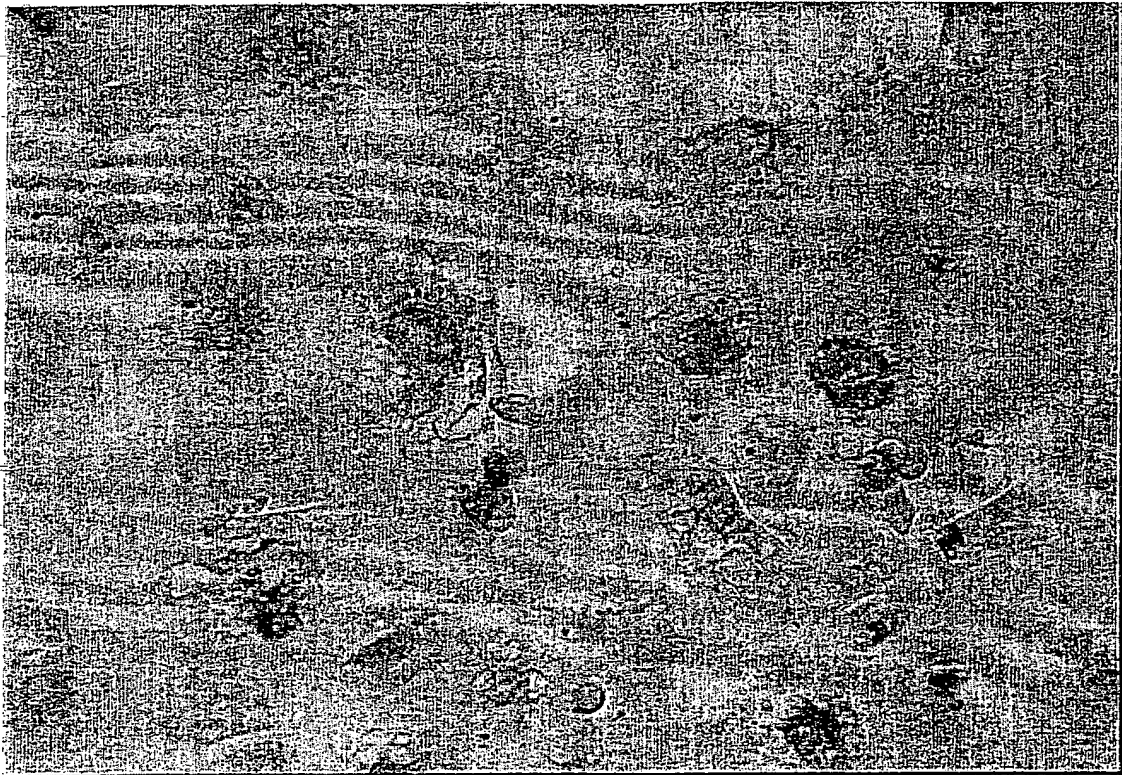


Fig.17

HUMAN CORD BLOOD DERIVED UNRESTRICTED SOMATIC  
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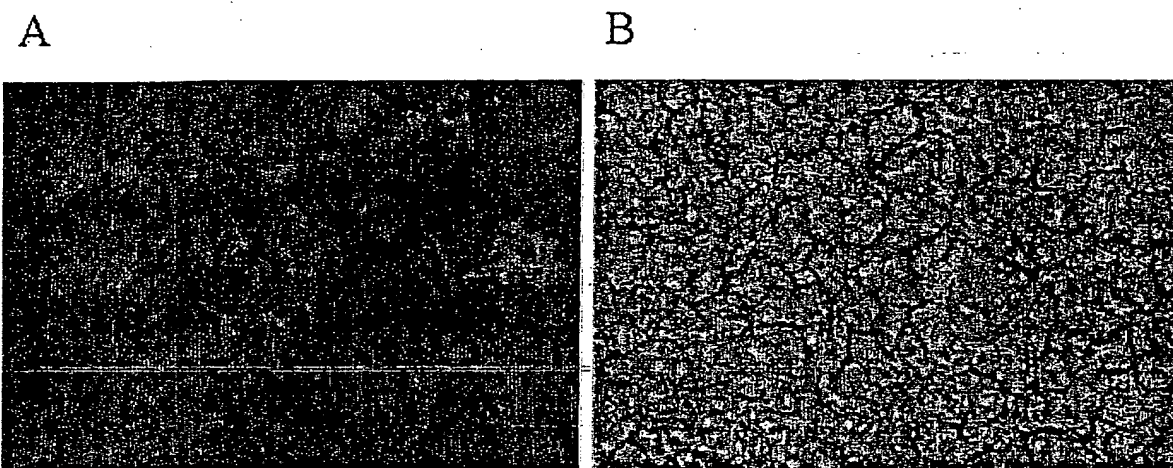


Fig. 18

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